

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112020\
 Data File : PQ051181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2020 00:07
 Operator : DD\AJ
 Sample : AIBLK23
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:53:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 05:59:02 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.236	4.257	297.6E6	105.5E6	13.142	17.701 #
2)	SA Decachlor...	11.433	9.611	339.1E6	112.4E6	20.668	22.002
Target Compounds							
3)	L1 AR-1016-1	0.000	5.538	0	68244	N.D.	0.322 #
4)	L1 AR-1016-2	0.000	5.538	0	68244	N.D.	0.229 #
6)	L1 AR-1016-4	0.000	5.852f	0	409426	N.D.	3.375 #
7)	L1 AR-1016-5	0.000	6.060f	0	19095263	N.D.	122.083 #
8)	L2 AR-1221-1	0.000	4.542	0	211171	N.D.	3.432 #
9)	L2 AR-1221-2	0.000	4.614	0	2019780	N.D.	47.220 #
10)	L2 AR-1221-3	0.000	4.669f	0	853653	N.D.	5.821 #
11)	L3 AR-1232-1	0.000	4.669f	0	853653	N.D.	7.170 #
12)	L3 AR-1232-2	0.000	5.538	0	68244	N.D.	0.548 #
14)	L3 AR-1232-4	0.000	5.852	0	409426	N.D.	7.427 #
15)	L3 AR-1232-5	0.000	6.060f	0	19095263	N.D.	319.347 #
16)	L4 AR-1242-1	0.000	5.538	0	68244	N.D.	0.406 #
17)	L4 AR-1242-2	0.000	5.538	0	68244	N.D.	0.292 #
19)	L4 AR-1242-4	0.000	5.852	0	409426	N.D.	3.509 #
20)	L4 AR-1242-5	0.000	6.414	0	10685462	N.D.	67.537 #
21)	L5 AR-1248-1	0.000	5.538	0	68244	N.D.	0.576 #
22)	L5 AR-1248-2	0.000	5.852f	0	409426	N.D.	2.486 #
23)	L5 AR-1248-3	0.000	5.852	0	409426	N.D.	2.399 #
24)	L5 AR-1248-4	7.471	6.060f	17357862	19095263	21.430	92.544 #
25)	L5 AR-1248-5	0.000	6.456	0	4221973	N.D.	19.684 #
26)	L6 AR-1254-1	7.471	6.414	17357862	10685462	20.240	29.834 #
27)	L6 AR-1254-2	0.000	6.551	0	5457316	N.D.	17.614 #
28)	L6 AR-1254-3	8.106	6.964	26918509	1053738	18.588	2.039 #
29)	L6 AR-1254-4	0.000	7.205	0	1204224	N.D.	3.699 #
31)	L7 AR-1260-1	0.000	7.104	0	1798314	N.D.	5.843 #
32)	L7 AR-1260-2	0.000	7.316	0	645459	N.D.	1.663 #
33)	L7 AR-1260-3	0.000	7.504f	0	3010581	N.D.	8.334 #
34)	L7 AR-1260-4	0.000	7.981	0	1930084	N.D.	6.162 #
38)	L8 AR-1262-3	0.000	8.414f	0	257393	N.D.	0.821 #
40)	L8 AR-1262-5	0.000	9.038	0	2333091	N.D.	8.396 #
41)	L9 AR-1268-1	0.000	8.414f	0	257393	N.D.	0.274 #
43)	L9 AR-1268-3	0.000	8.751	0	1851904	N.D.	2.472 #
44)	L9 AR-1268-4	0.000	9.038	0	2333091	N.D.	7.437 #
45)	L9 AR-1268-5	0.000	9.347	0	4283750	N.D.	1.760 #

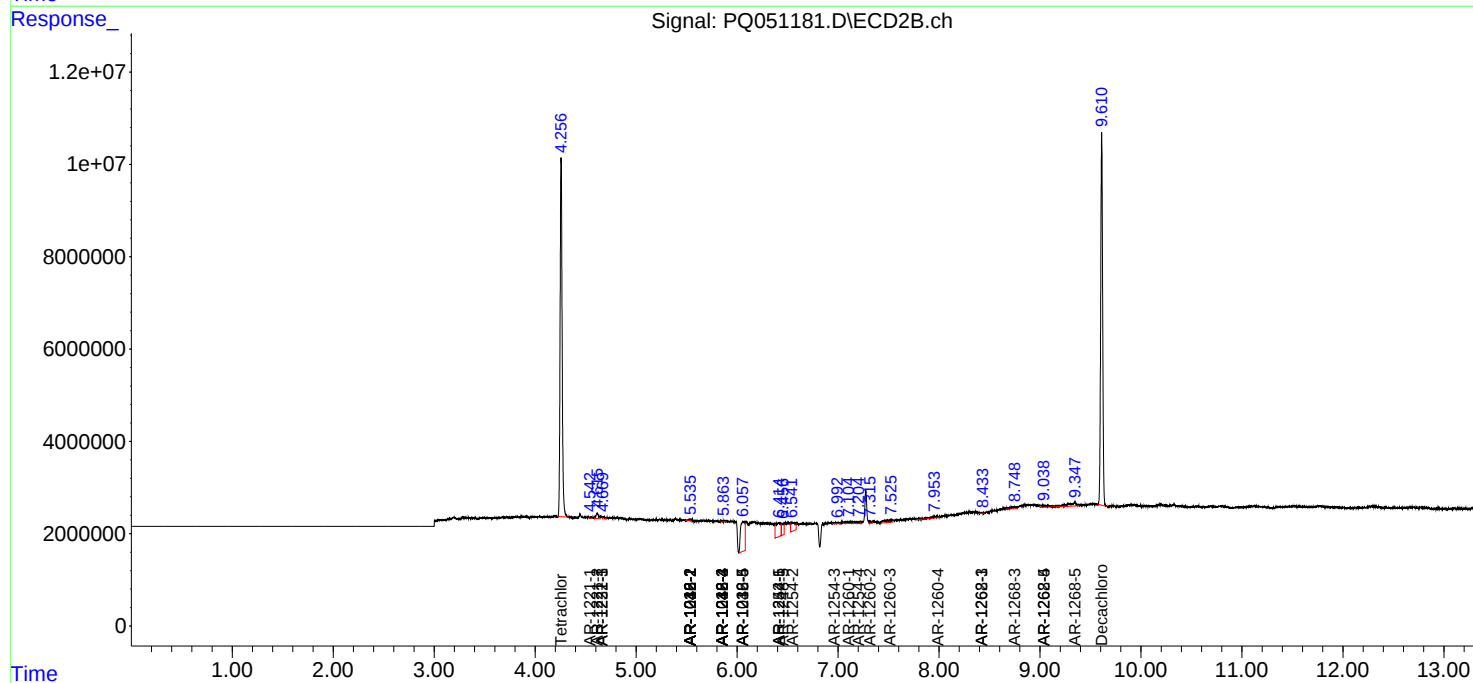
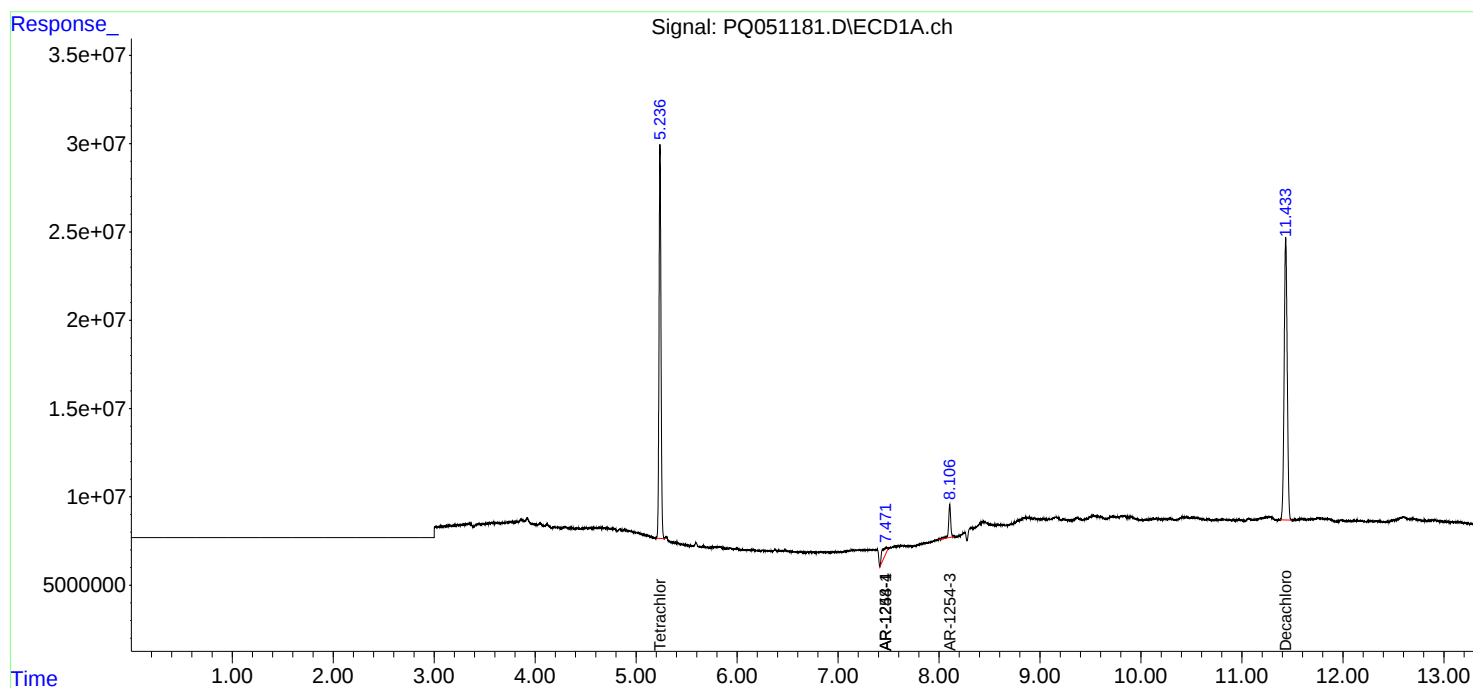
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

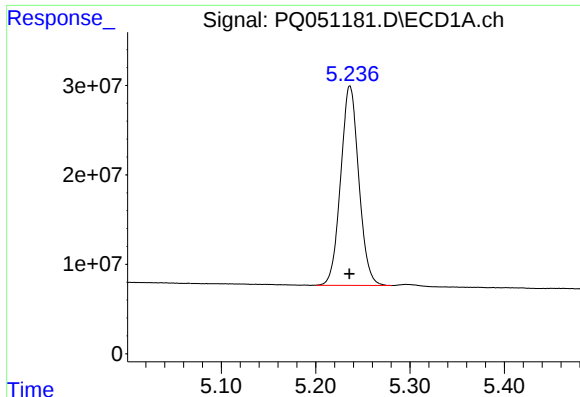
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112020\
Data File : PQ051181.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2020 00:07
Operator : DD\AJ
Sample : AIBLK23
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:53:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 05:59:02 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

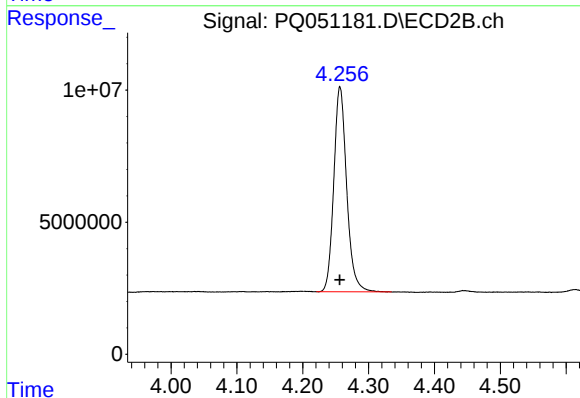




#1 Tetrachloro-m-xylene

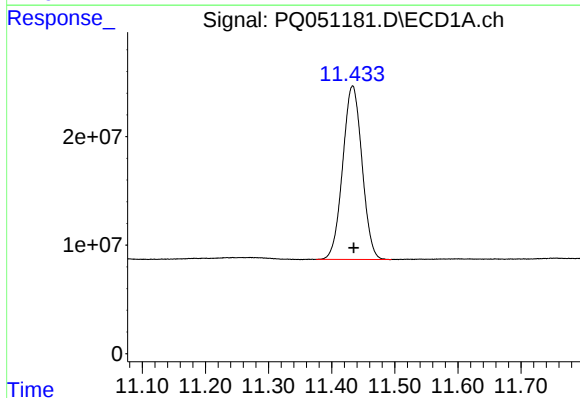
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 297556002
Conc: 13.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



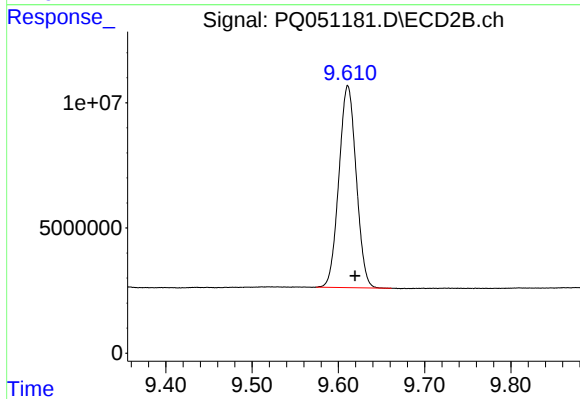
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: 0.000 min
Response: 105531692
Conc: 17.70 ng/ml



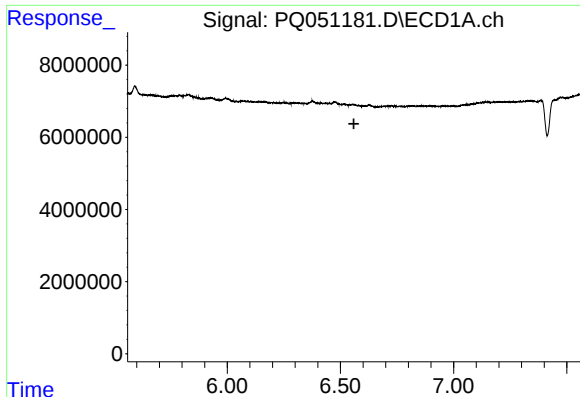
#2 Decachlorobiphenyl

R.T.: 11.433 min
Delta R.T.: -0.002 min
Response: 339149879
Conc: 20.67 ng/ml



#2 Decachlorobiphenyl

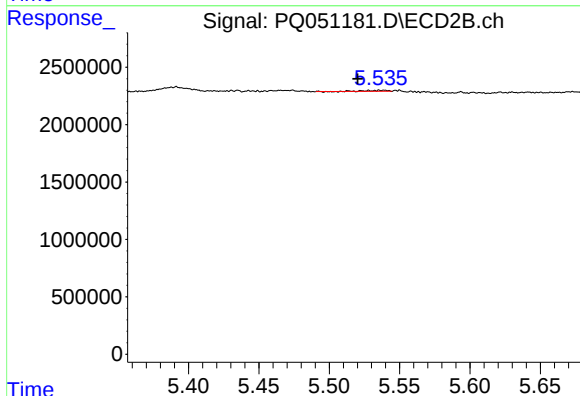
R.T.: 9.611 min
Delta R.T.: -0.008 min
Response: 112356408
Conc: 22.00 ng/ml



#3 AR-1016-1

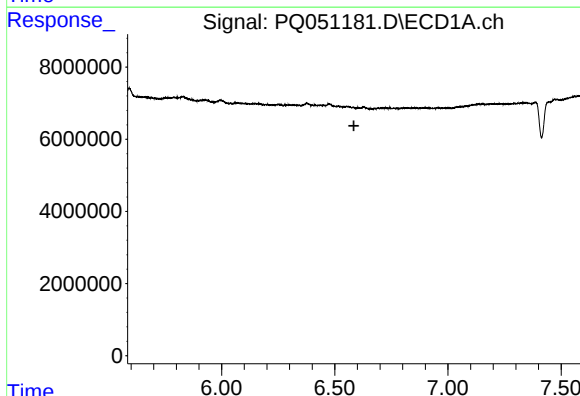
R.T.: 0.000 min
Exp R.T.: 6.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



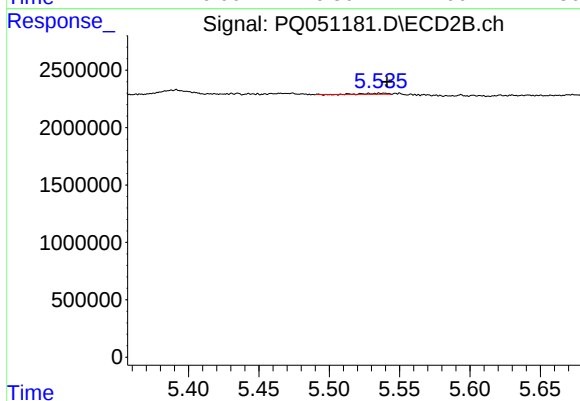
#3 AR-1016-1

R.T.: 5.538 min
Delta R.T.: 0.018 min
Response: 68244
Conc: 0.32 ng/ml



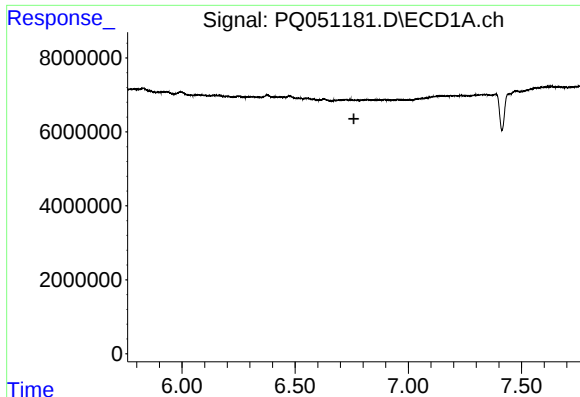
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.584 min
Response: 0
Conc: N.D.



#4 AR-1016-2

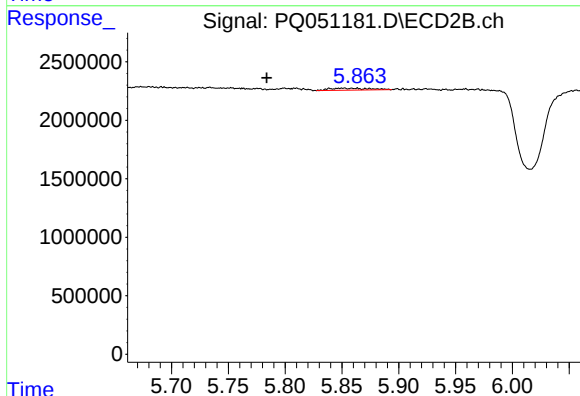
R.T.: 5.538 min
Delta R.T.: -0.003 min
Response: 68244
Conc: 0.23 ng/ml



#6 AR-1016-4

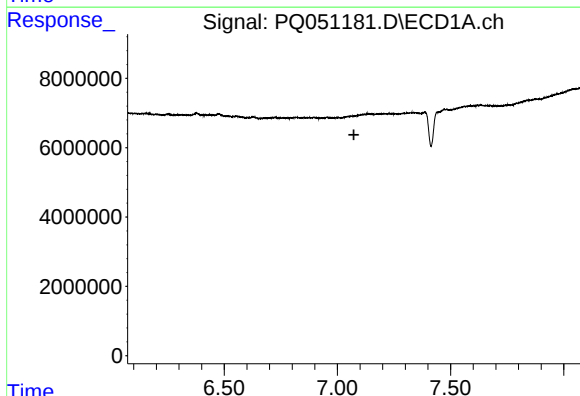
R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



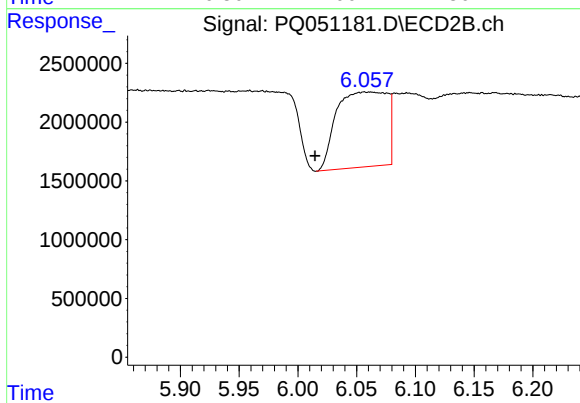
#6 AR-1016-4

R.T.: 5.852 min
Delta R.T.: 0.068 min
Response: 409426
Conc: 3.37 ng/ml



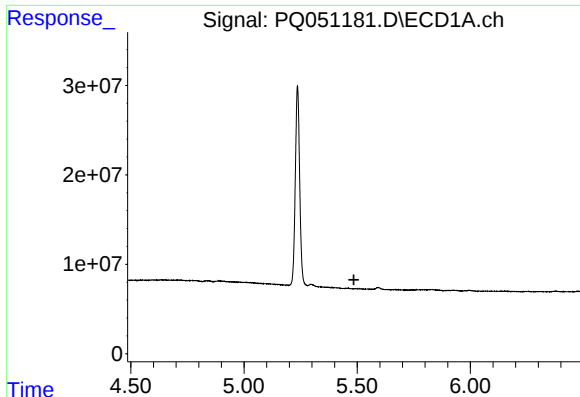
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



#7 AR-1016-5

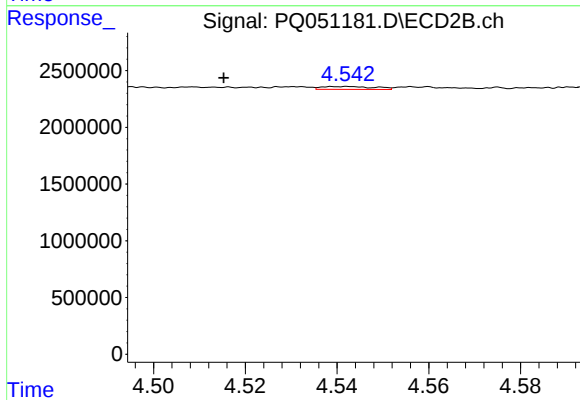
R.T.: 6.060 min
Delta R.T.: 0.045 min
Response: 19095263
Conc: 122.08 ng/ml



#8 AR-1221-1

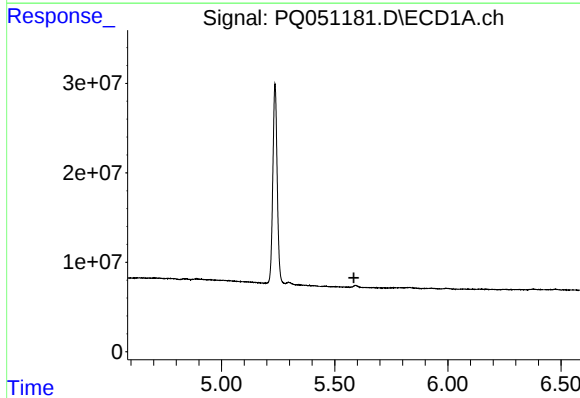
R.T.: 0.000 min
Exp R.T. : 5.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



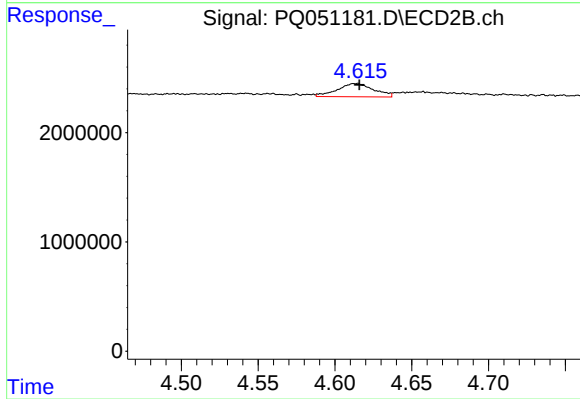
#8 AR-1221-1

R.T.: 4.542 min
Delta R.T.: 0.027 min
Response: 211171
Conc: 3.43 ng/ml



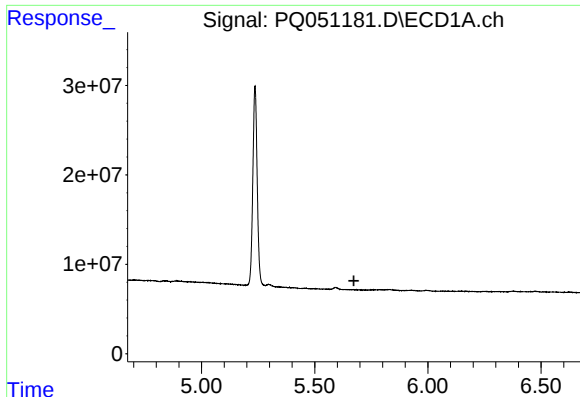
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.585 min
Response: 0
Conc: N.D.



#9 AR-1221-2

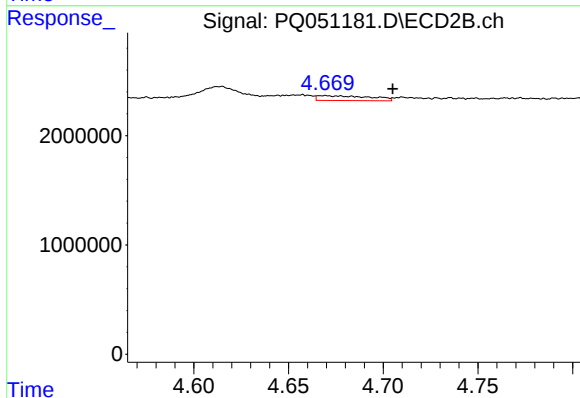
R.T.: 4.614 min
Delta R.T.: -0.002 min
Response: 2019780
Conc: 47.22 ng/ml



#10 AR-1221-3

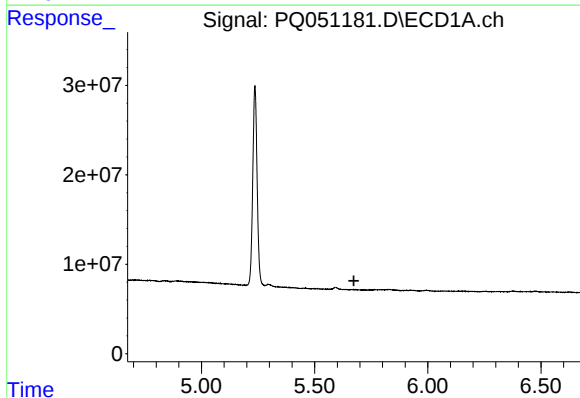
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



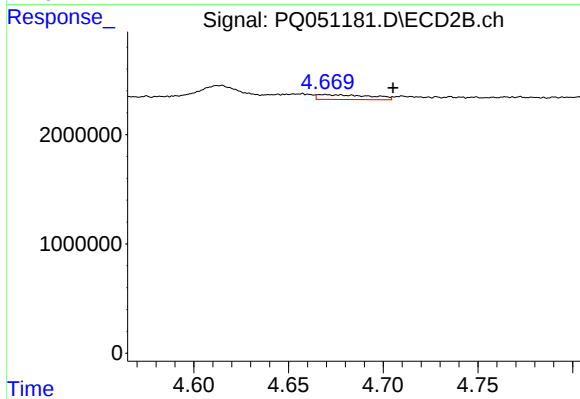
#10 AR-1221-3

R.T.: 4.669 min
Delta R.T.: -0.036 min
Response: 853653
Conc: 5.82 ng/ml



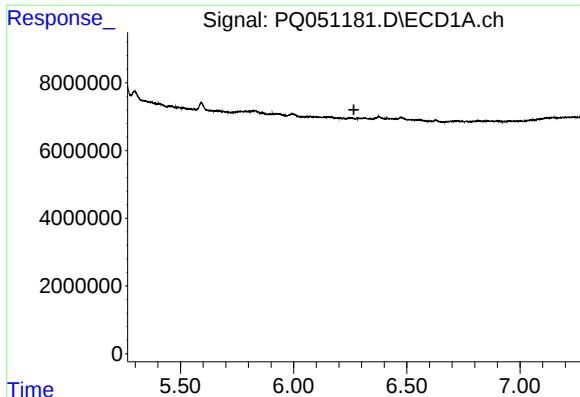
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.



#11 AR-1232-1

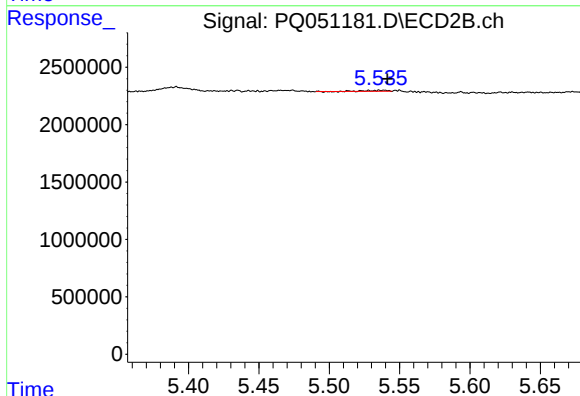
R.T.: 4.669 min
Delta R.T.: -0.036 min
Response: 853653
Conc: 7.17 ng/ml



#12 AR-1232-2

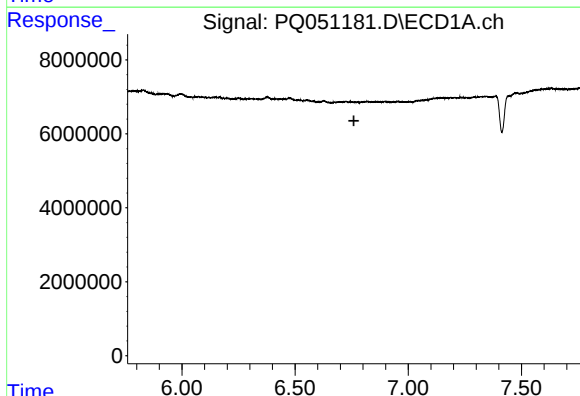
R.T.: 0.000 min
Exp R.T. : 6.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



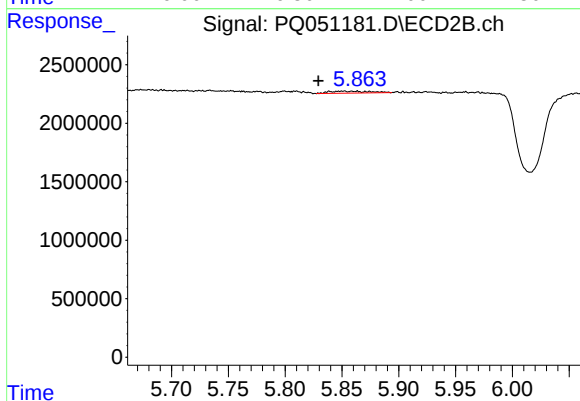
#12 AR-1232-2

R.T.: 5.538 min
Delta R.T.: -0.003 min
Response: 68244
Conc: 0.55 ng/ml



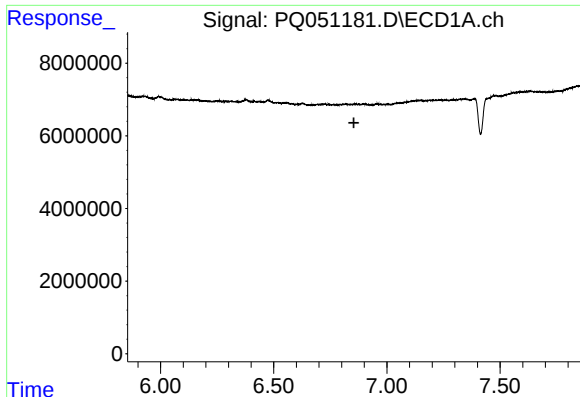
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.760 min
Response: 0
Conc: N.D.



#14 AR-1232-4

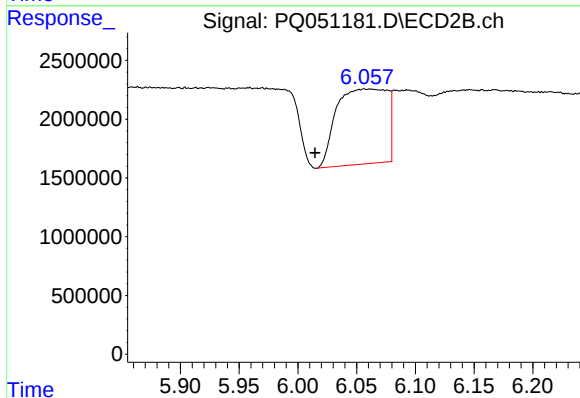
R.T.: 5.852 min
Delta R.T.: 0.022 min
Response: 409426
Conc: 7.43 ng/ml



#15 AR-1232-5

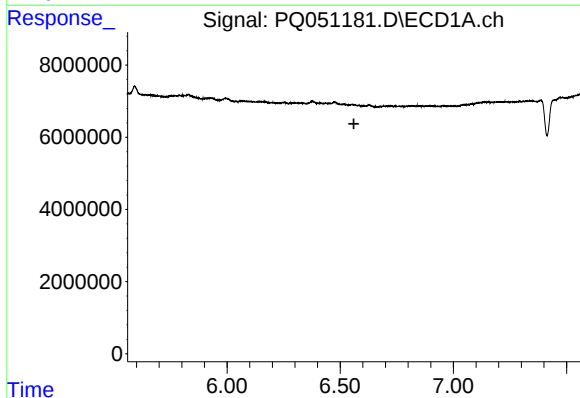
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



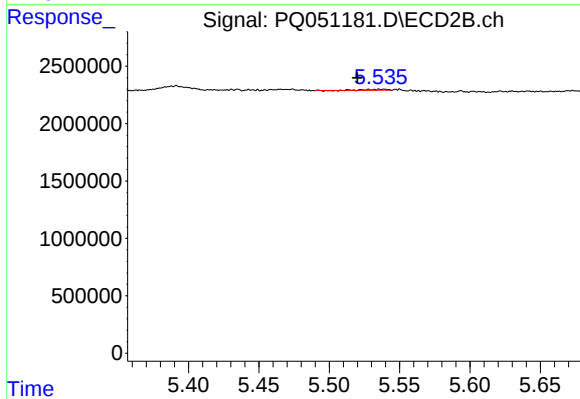
#15 AR-1232-5

R.T.: 6.060 min
Delta R.T.: 0.046 min
Response: 19095263
Conc: 319.35 ng/ml



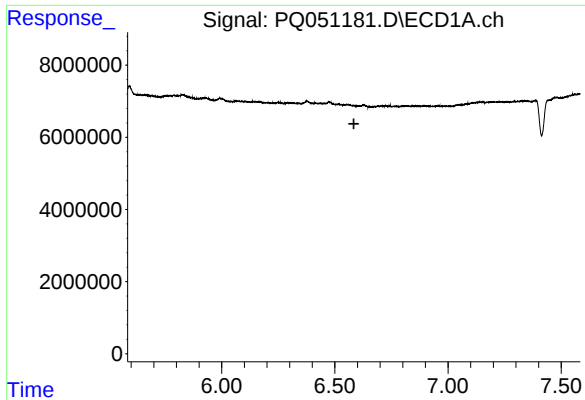
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.560 min
Response: 0
Conc: N.D.



#16 AR-1242-1

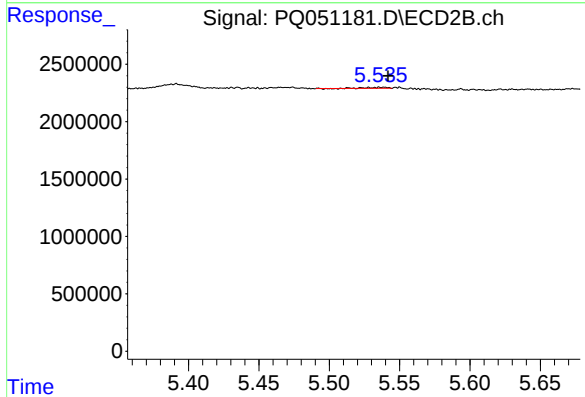
R.T.: 5.538 min
Delta R.T.: 0.018 min
Response: 68244
Conc: 0.41 ng/ml



#17 AR-1242-2

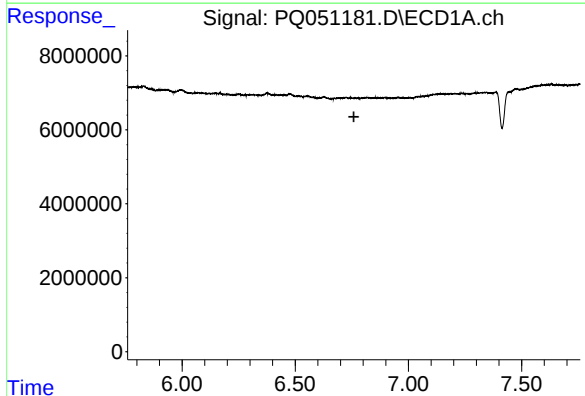
R.T.: 0.000 min
Exp R.T.: 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



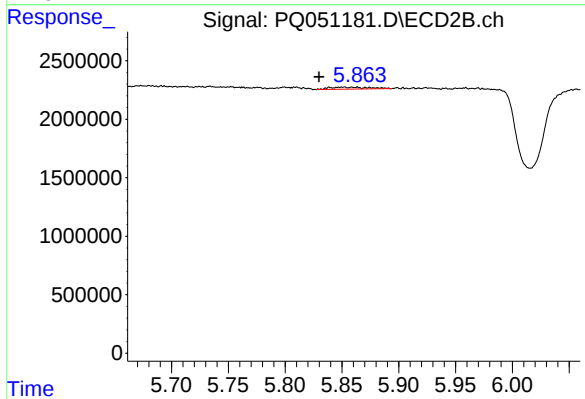
#17 AR-1242-2

R.T.: 5.538 min
Delta R.T.: -0.003 min
Response: 68244
Conc: 0.29 ng/ml



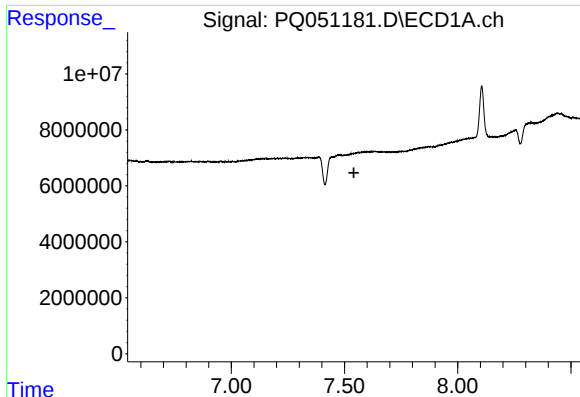
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.



#19 AR-1242-4

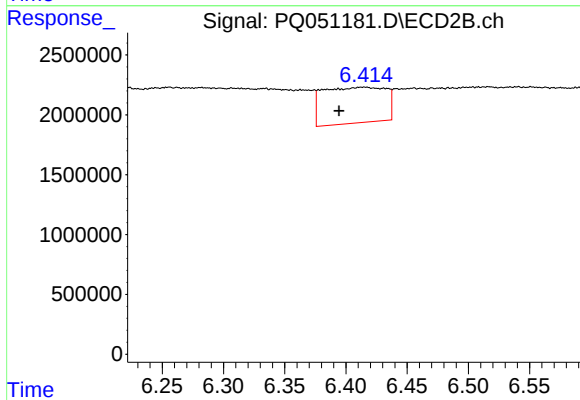
R.T.: 5.852 min
Delta R.T.: 0.022 min
Response: 409426
Conc: 3.51 ng/ml



#20 AR-1242-5

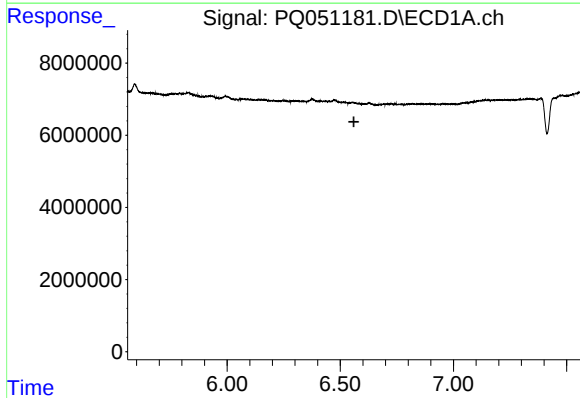
R.T.: 0.000 min
Exp R.T.: 7.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



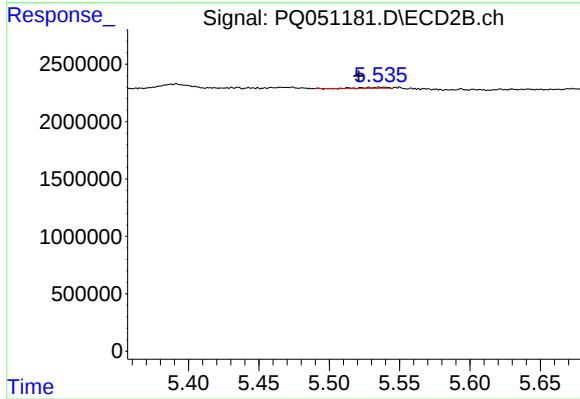
#20 AR-1242-5

R.T.: 6.414 min
Delta R.T.: 0.020 min
Response: 10685462
Conc: 67.54 ng/ml



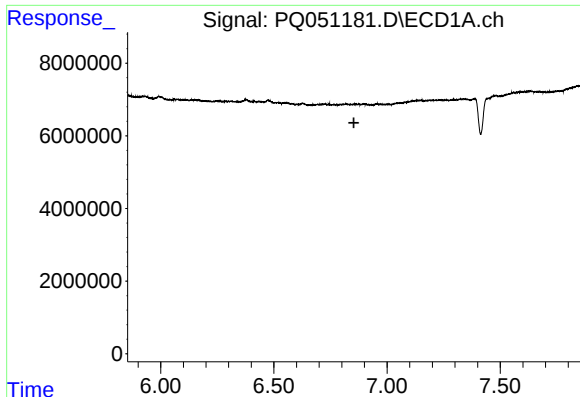
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.560 min
Response: 0
Conc: N.D.



#21 AR-1248-1

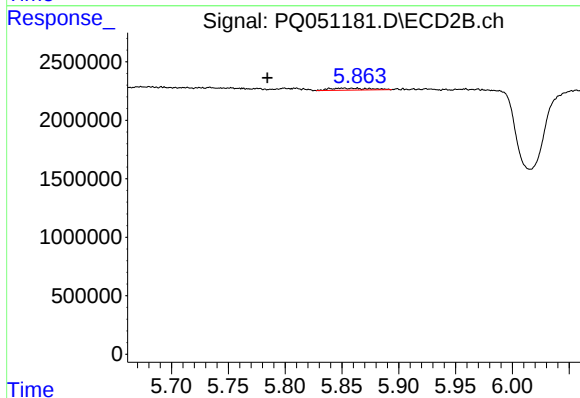
R.T.: 5.538 min
Delta R.T.: 0.017 min
Response: 68244
Conc: 0.58 ng/ml



#22 AR-1248-2

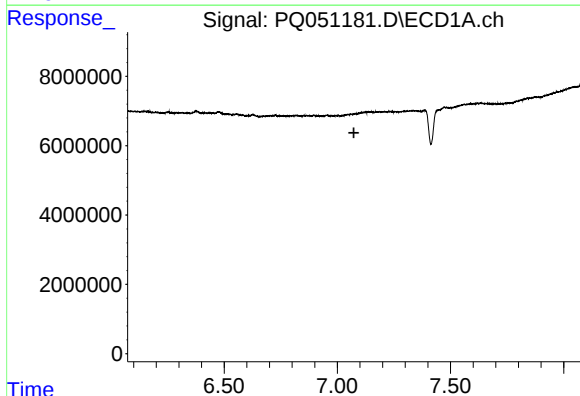
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



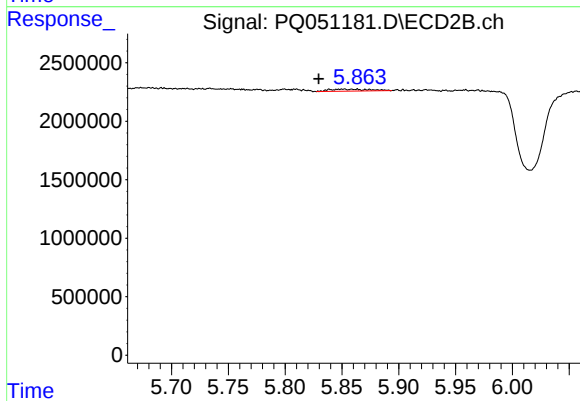
#22 AR-1248-2

R.T.: 5.852 min
Delta R.T.: 0.067 min
Response: 409426
Conc: 2.49 ng/ml



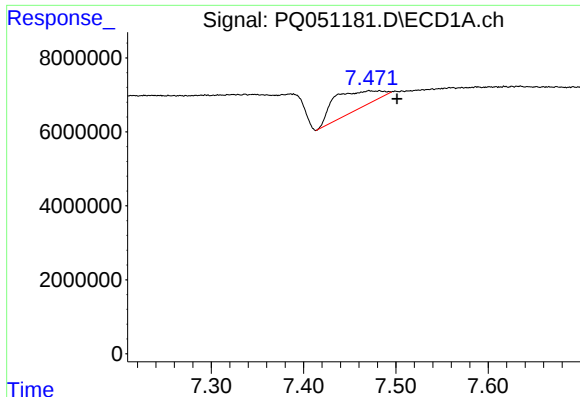
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.073 min
Response: 0
Conc: N.D.



#23 AR-1248-3

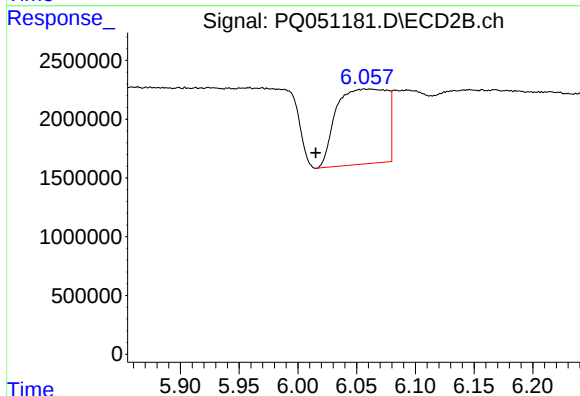
R.T.: 5.852 min
Delta R.T.: 0.022 min
Response: 409426
Conc: 2.40 ng/ml



#24 AR-1248-4

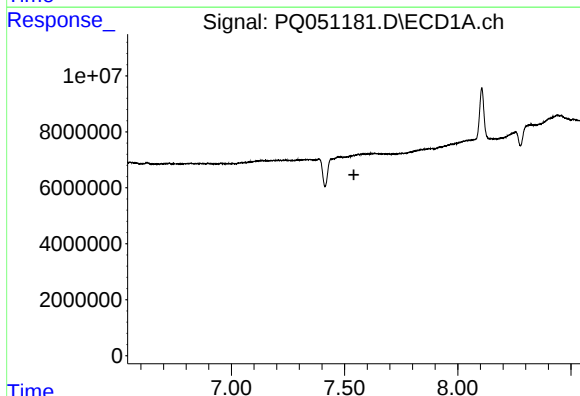
R.T.: 7.471 min
Delta R.T.: -0.030 min
Response: 17357862
Conc: 21.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



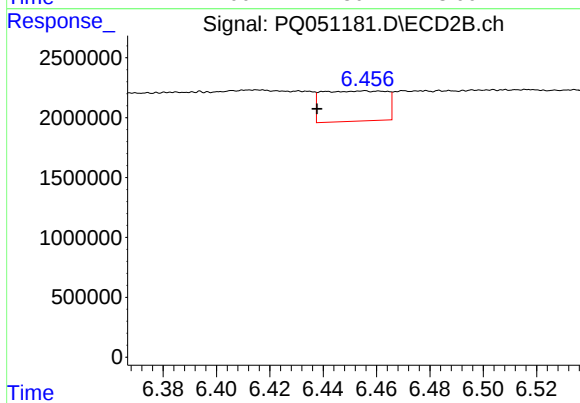
#24 AR-1248-4

R.T.: 6.060 min
Delta R.T.: 0.045 min
Response: 19095263
Conc: 92.54 ng/ml



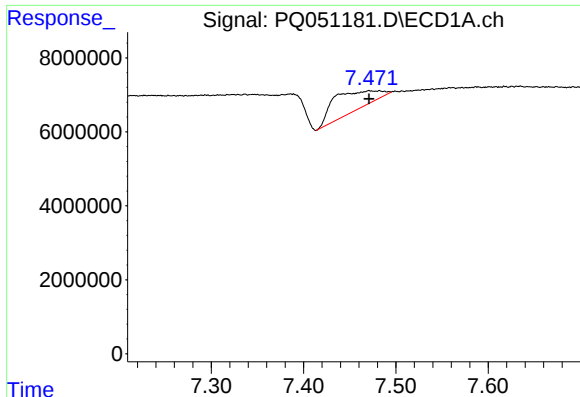
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.541 min
Response: 0
Conc: N.D.



#25 AR-1248-5

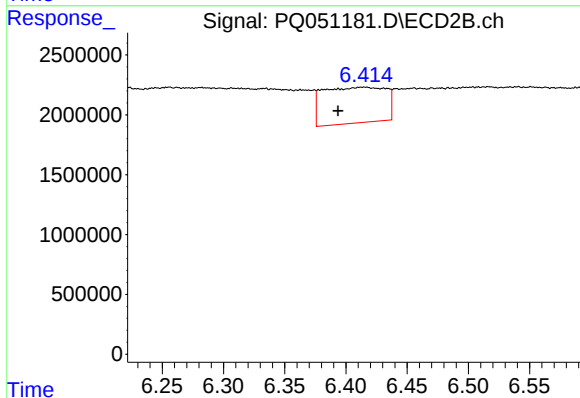
R.T.: 6.456 min
Delta R.T.: 0.018 min
Response: 4221973
Conc: 19.68 ng/ml



#26 AR-1254-1

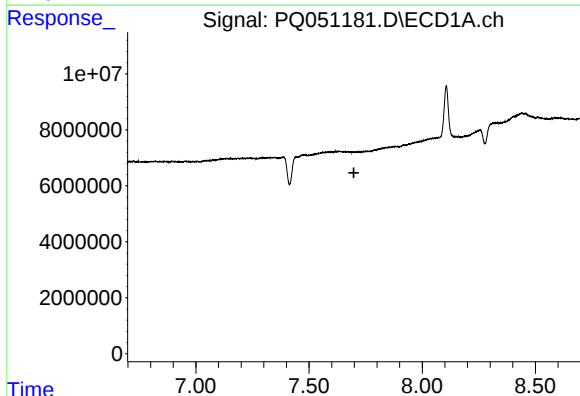
R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 17357862
Conc: 20.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



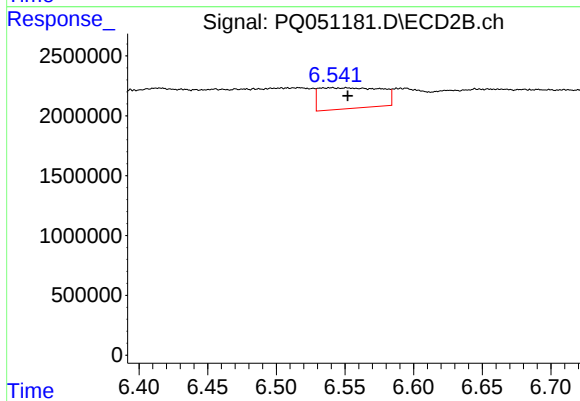
#26 AR-1254-1

R.T.: 6.414 min
Delta R.T.: 0.021 min
Response: 10685462
Conc: 29.83 ng/ml



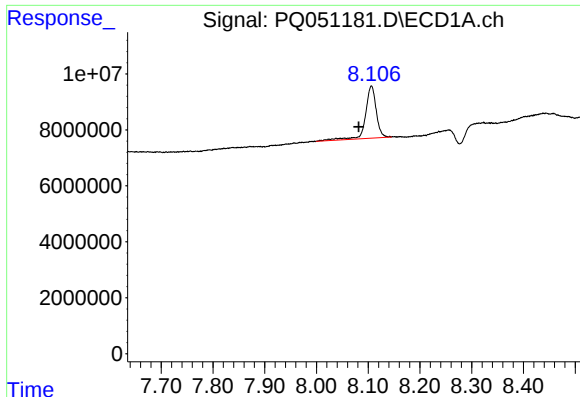
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.698 min
Response: 0
Conc: N.D.



#27 AR-1254-2

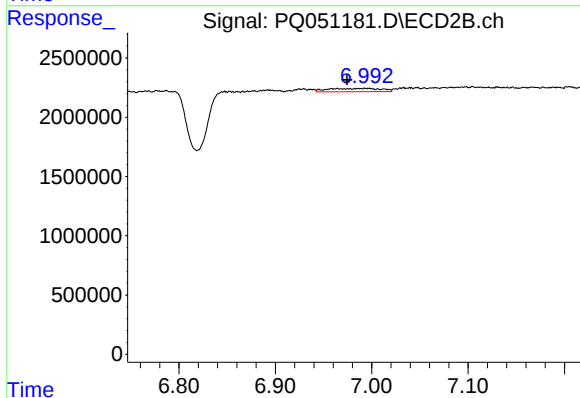
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 5457316
Conc: 17.61 ng/ml



#28 AR-1254-3

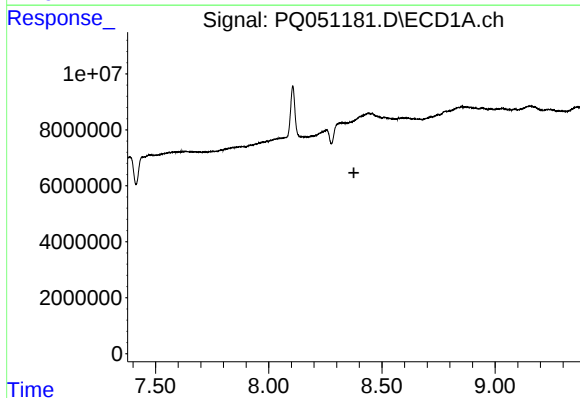
R.T.: 8.106 min
Delta R.T.: 0.024 min
Response: 26918509
Conc: 18.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



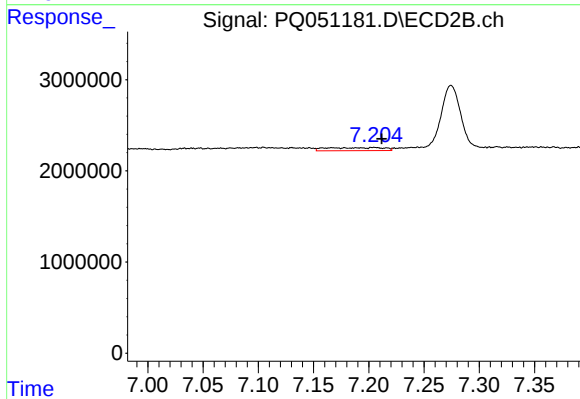
#28 AR-1254-3

R.T.: 6.964 min
Delta R.T.: -0.011 min
Response: 1053738
Conc: 2.04 ng/ml



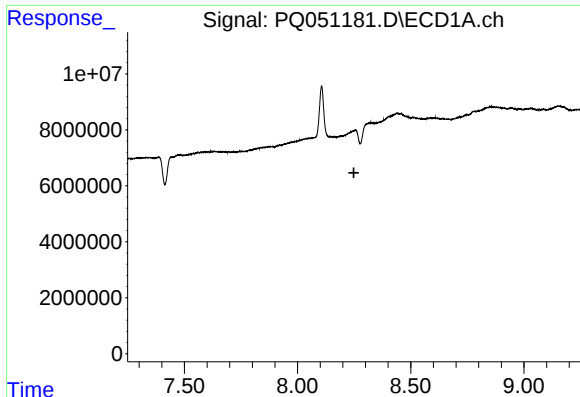
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.



#29 AR-1254-4

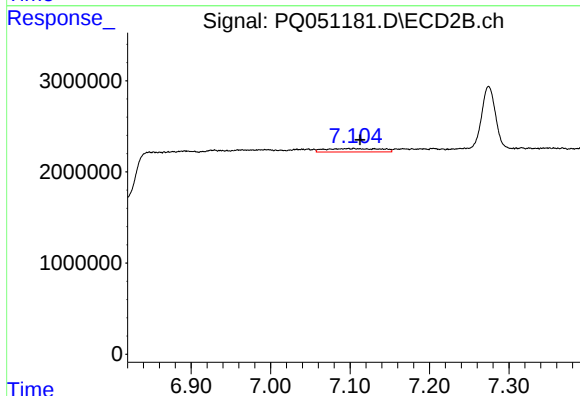
R.T.: 7.205 min
Delta R.T.: -0.007 min
Response: 1204224
Conc: 3.70 ng/ml



#31 AR-1260-1

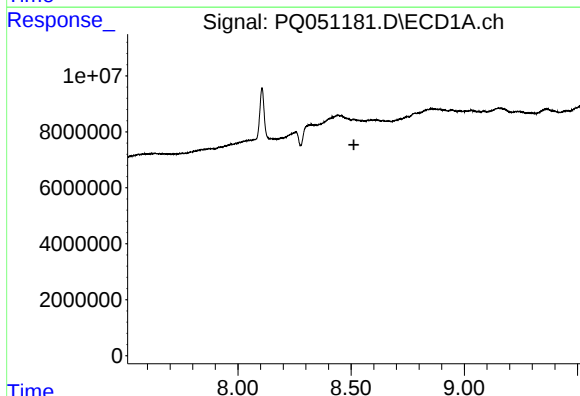
R.T.: 0.000 min
Exp R.T. : 8.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



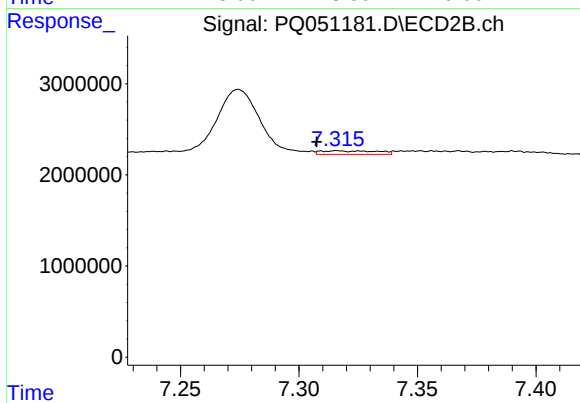
#31 AR-1260-1

R.T.: 7.104 min
Delta R.T.: -0.008 min
Response: 1798314
Conc: 5.84 ng/ml



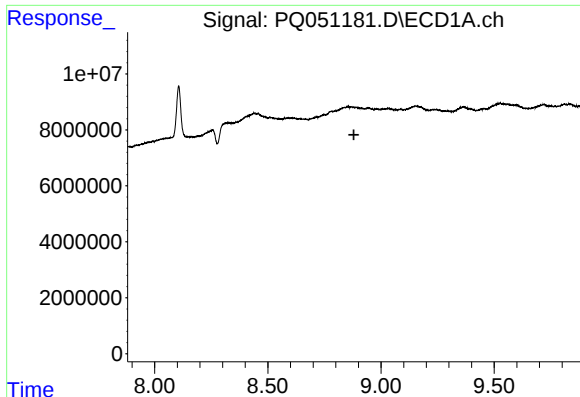
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.512 min
Response: 0
Conc: N.D.



#32 AR-1260-2

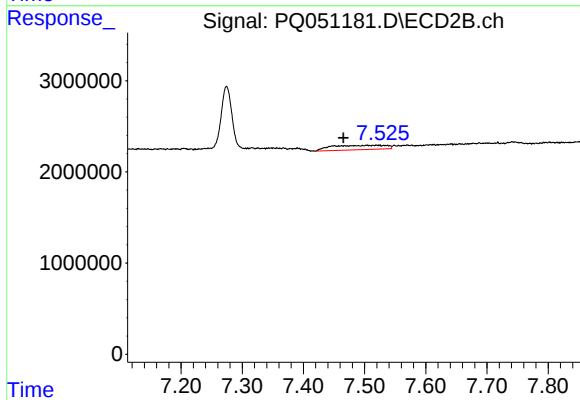
R.T.: 7.316 min
Delta R.T.: 0.008 min
Response: 645459
Conc: 1.66 ng/ml



#33 AR-1260-3

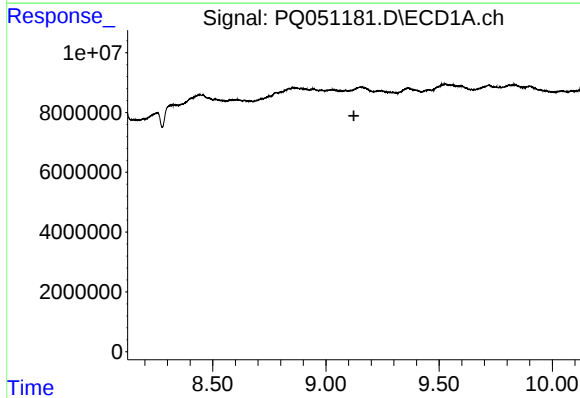
R.T.: 0.000 min
Exp R.T. : 8.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



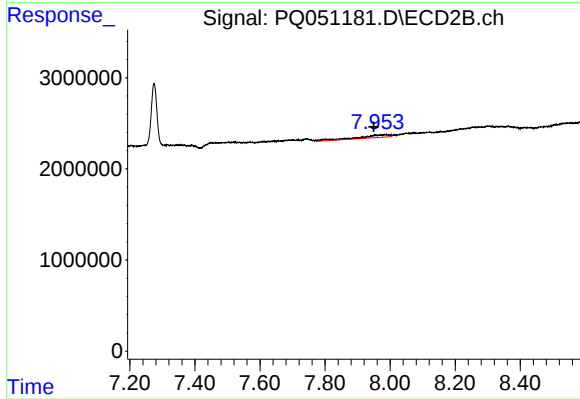
#33 AR-1260-3

R.T.: 7.504 min
Delta R.T.: 0.039 min
Response: 3010581
Conc: 8.33 ng/ml



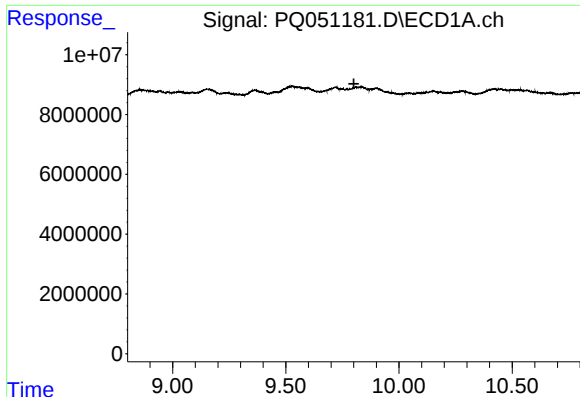
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.124 min
Response: 0
Conc: N.D.



#34 AR-1260-4

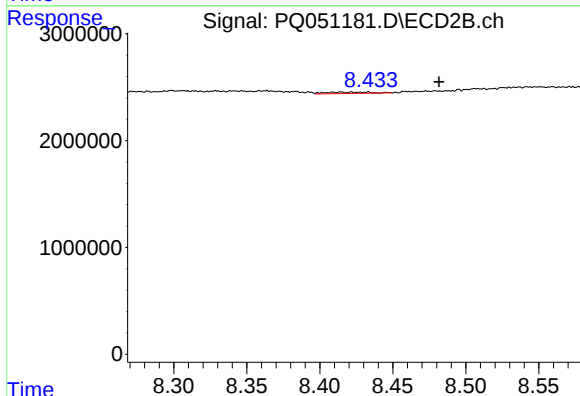
R.T.: 7.981 min
Delta R.T.: 0.031 min
Response: 1930084
Conc: 6.16 ng/ml



#38 AR-1262-3

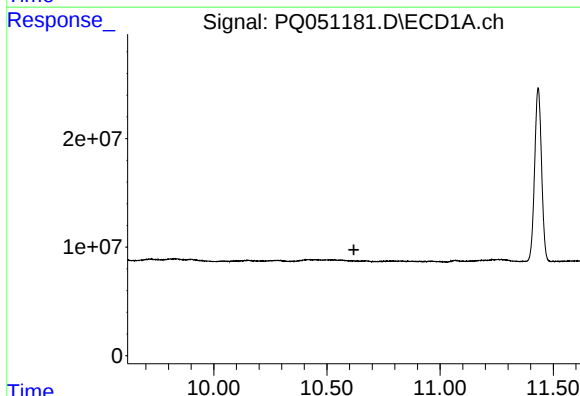
R.T.: 0.000 min
Exp R.T. : 9.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



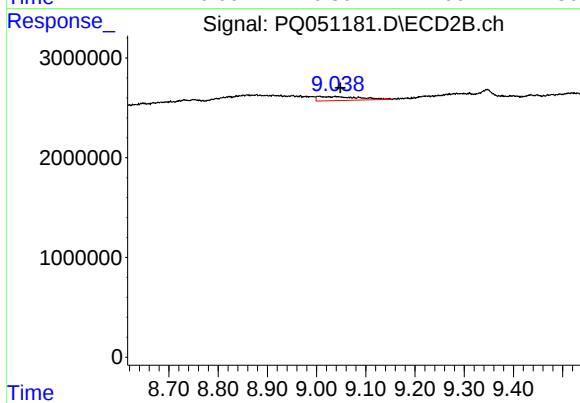
#38 AR-1262-3

R.T.: 8.414 min
Delta R.T.: -0.068 min
Response: 257393
Conc: 0.82 ng/ml



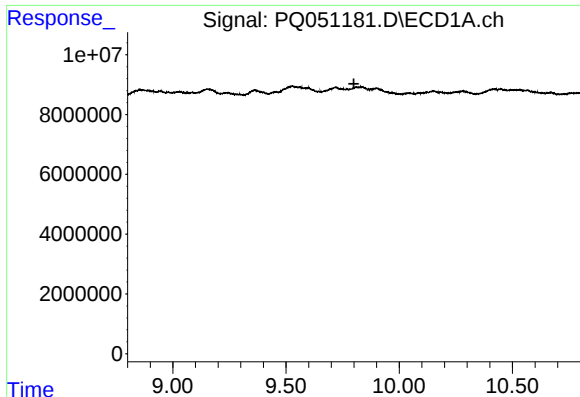
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.619 min
Response: 0
Conc: N.D.



#40 AR-1262-5

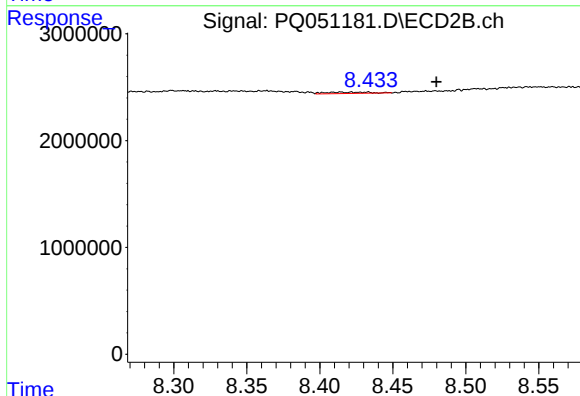
R.T.: 9.038 min
Delta R.T.: -0.010 min
Response: 2333091
Conc: 8.40 ng/ml



#41 AR-1268-1

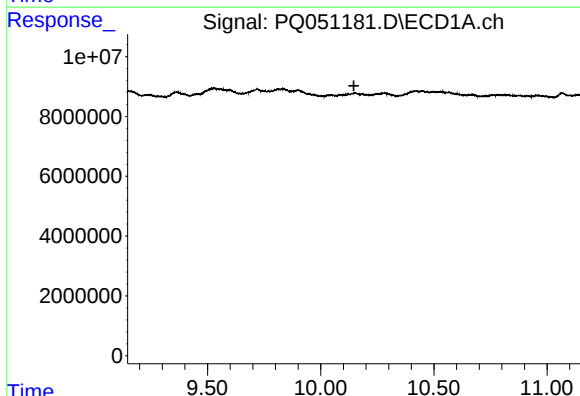
R.T.: 0.000 min
Exp R.T.: 9.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



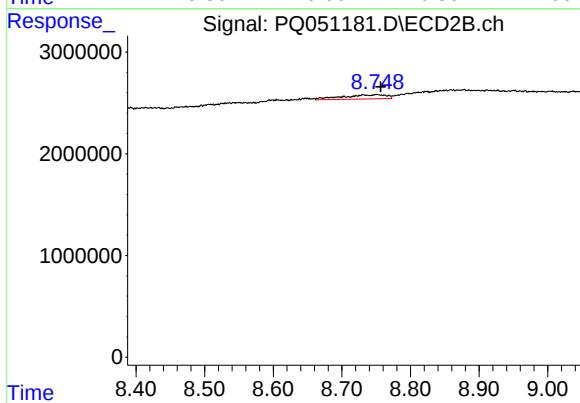
#41 AR-1268-1

R.T.: 8.414 min
Delta R.T.: -0.066 min
Response: 257393
Conc: 0.27 ng/ml



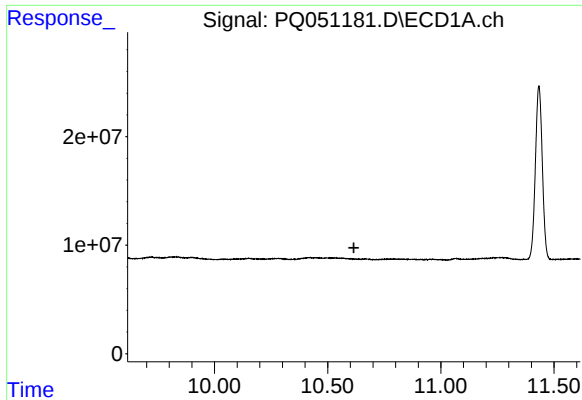
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.147 min
Response: 0
Conc: N.D.



#43 AR-1268-3

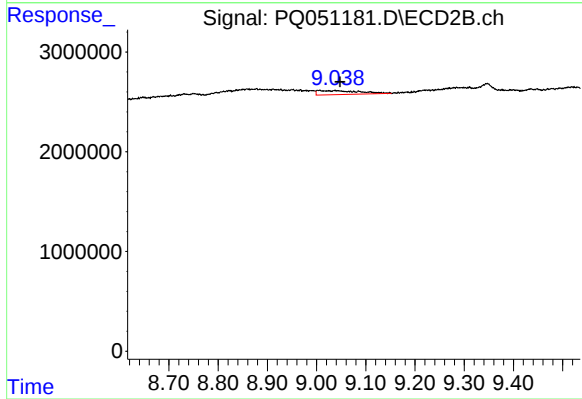
R.T.: 8.751 min
Delta R.T.: -0.006 min
Response: 1851904
Conc: 2.47 ng/ml



#44 AR-1268-4

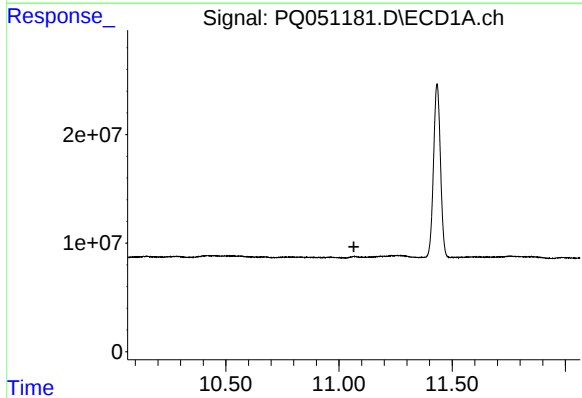
R.T.: 0.000 min
Exp R.T. : 10.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



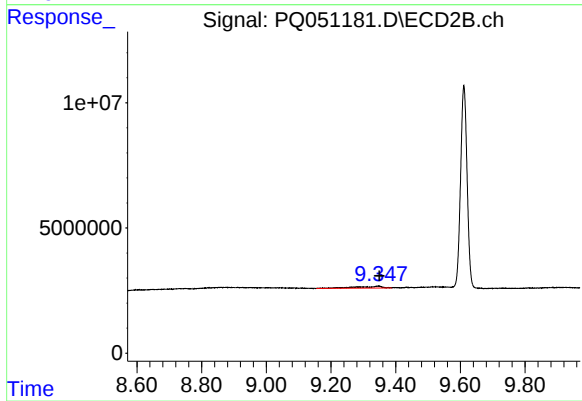
#44 AR-1268-4

R.T.: 9.038 min
Delta R.T.: -0.010 min
Response: 2333091
Conc: 7.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.066 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.347 min
Delta R.T.: -0.003 min
Response: 4283750
Conc: 1.76 ng/ml